Class: Barn Owls Year Group: 3/4 Term: Spring Cycle: B



#### **Mathematics:**

#### Areas to be covered:

- Revision of addition and subtraction mental and written methods to solve word problems (including expanded and formal column methods).
- Multiplication and division facts using times tables.
- Mental and written methods for multiplication and division.
- Fractions equivalence and finding fractions of quantities.
- Geometry 2d and 3d shapes
- Daily Mini-Maths arithmetic
- Big Maths weekly challenge on Friday.
- Times Tables by the end of Year 4, the national expectation is that children should know all of their times-tables facts up to 12 x 12.

Calculating distances travelled and time zones. Using grid references and co-ordinates.

Creating a passport and preparations for travel.

Creating own hot air balloons for journey around the world.

Around the World in 80 days

Map skills – continents, key countries and capital cities.

What is the best way to travel and why?

Researching key facts about different countries:

Flag, capital, rivers, mountains, climate, language, currency, buildings, clothes...

Aboriginal dream

paintings.

Travel brochure pages.

### Science

#### Sound:

- Structure of the ear
- Vibrations
- Soundproofing
- Pitch and loudness

#### **MUSIC**

Topic: Stop! Key Themes: Grime,

Classical, Bhangra, Tango Composition—anti-bullying

#### **FRENCH**

Finding out about

Phileas Fogg.

Je peux... (I can...) Les Légumes (Vegetables)

## P.E.

Gymnastics Dance

## Computing

Using Email on Purple Mash and Google.

## **English:**

#### **Letter writing**

Texts: Aunty Dot's Incredible Adventure Atlas by Eljay Yildirim Grammar: Paragraphs, fronted adverbials and connectives. Punctuation: commas

## Recounts – diaries, journals and reports

Texts: Around the World in 80 Days by Jules Verner

by Jules Verner

Expedition Diaries by Simon

Chapman

Grammar: First and third person, past

tense

Punctuation: question marks and

exclamation marks

Spelling: Weekly spellings focusing

on patterns and rules.

Reading: Accelerated reading and

quizzes

Handwriting – Daily sessions

### RE

Salvation - the heart of Christianity? Including - Easter story, Adam and Eve and Noah's Ark.

# Relationships and Health Education

- Mental wellbeing think positive
- Economic wellbeing money matters

Beautiful Work for display

Writing for an external audience